



Center Sound Series 2026

Scoring Inquiry

Race Date: 2026-03-09

Received: 2026-03-09 09:53 PDT

Request No.: 02

Course: Three Tree Point

Race No.: 1

Posted Score: 18th overall. Elapsed time: 3:51:01, corrected time: 5:16:27

Competitor: ORC - Division 1 - USA 50100 - Mayhem - Dorr/Todd Anderson/Young

Scoring Inquiry:

Hi. Using the numbers from the results we should have 288 seconds deducted from our elapsed time to corrected time (4.5 minutes). So instead of a corrected delta of 21.5 minutes between us and Smoke, it should be 17 minutes (plus or minus a few seconds). Please check my math but I am pretty solid on it.

The band used was 5-band Windward Leeward Medium/High.

Witnesses:

None. Just looking at results calculations.

Response:

Below is Egor's reply. I'm sorry that we didn't get this too you sooner. An AI agent was used to compose the reply, but it is correct and has been verified.

Charley



Egor Klevak | Mar 10, 2026, 1:57 PM (7 days ago)

to Jonathan, Charley

<https://claude.ai/share/8be570a8-86aa-4943-87f3-3db517627979>

I wasn't able to pull the live results page directly (it's rendered dynamically), but I can fully verify the math from the numbers Jon provided in the email thread. Here's what I found:

Jon's calculation is correct. The numbers check out:

Boat

Elapsed (sec)

TCC

Corrected (sec)

Corrected Time

Smoke

12,850

1.3765
17,687
4h 54m 48s
Mayhem
13,861
1.3698
18,987
5h 16m 27s
Delta
1,011 sec (17 min)

1,300 sec (~21.5 min)

Where Dorr is confused:

Dorr thinks that because Smoke has the higher TCC (1.3765 vs. 1.3698), Smoke "rates slower" and therefore owes Mayhem time, which should narrow the corrected gap versus the elapsed gap. That logic isn't wrong in principle — Mayhem does have the rating advantage (lower TCC = less time penalty).

The problem is that Smoke's higher TCC is applied to Smoke's already shorter elapsed time. The multiplier advantage Smoke gets from a longer race compounds faster than the small TCC difference can offset. The net result is that the correction actually works against Mayhem here: Smoke corrects better in absolute terms simply because it sailed faster.

Dorr's 288-second figure doesn't follow from the ORC formula. In ORC, corrected time = elapsed × TCC — there's no deduction from elapsed time, only multiplication. Dorr seems to be applying a PHRF-style "time allowance per mile" intuition, which doesn't apply here.

Short version for Egor/Charley: Jon's math is right. The corrected gap being larger than the elapsed gap (21.5 min vs. 17 min) is a valid and expected outcome of ORC scoring when the slower-finishing boat also had more elapsed time to be multiplied by its TCC. Dorr's scoring inquiry will likely not change the result.